



IPM

Docket No.: K-0195B

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Confirmation No.: 4238

Jae Kyum KIM et al.

Group Art Unit: 3726

Serial No.: 10/669,445

Examiner: Eric B. Compton

Filed: September 25, 2003

Customer No.: 34610

For: **METHOD OF FORMING A DRUM TYPE WASHING MACHINE HAVING A DRIVING UNIT**

**INFORMATION DISCLOSURE STATEMENT**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, Virginia 22314

Sir:

Pursuant to 37 C.F.R. § 1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. One copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the indicated date. Applicant reserves the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered. This statement should not be construed as a representation that a search has been made, that information cited in the statement is considered to be and/or is material to patentability, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith. It is further understood that the Examiner will consider information that was cited or submitted to the U.S. Patent and Trademark Office in a prior application relied on under 35 U.S.C. §120. 1138 OG 37, 38 (May 19, 1992).

1. This Information Disclosure Statement is being filed (i) within three months of the U.S. filing date of a U.S. application other than a CPA continued prosecution application under §1.53(d) OR (ii) within three months of the date of entry of the national stage as set forth in §1.491 in an international application OR (iii) before the mailing date of a first Office Action on the merits OR (iv) before the mailing of a first Office Action after the filing of a Request for continued examination under §1.114. No certification or fee is required. 37 C.F.R. §1.97(b).

2. This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date of the first Office Action on the merits, but before the mailing date of a Final Rejection OR Notice of Allowance OR an action that otherwise closes prosecution in the application. 37 C.F.R. §1.97(c).
- a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
- c. Attached is our check no. \_\_\_\_\_ in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached.
3. This Information Disclosure Statement is being filed after the mailing date of a Final Rejection OR Notice of Allowance OR an action that otherwise closes prosecution in the application, but on or before payment of the Issue Fee. Attached is our check no. \_\_\_\_\_ in the amount of \$180.00 in payment of the fee under 37 C.F.R. §1.17(p). Please credit or debit Deposit Account No. 16-0607 as needed to ensure consideration of the disclosed information. Two duplicate copies of this paper are attached. 37 C.F.R. §1.97(d).
- a. I hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(1).
- b. I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. §1.97(e)(2).
4. The present application was filed or entered in the U.S. National Stage of the PCT after June 30, 2003. In accordance with the June 11, 2003 Notice waiving the requirements of 37 C.F.R. § 1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached. (See also MPEP §609.III.A(2).)
5. An English Abstract of JP 60-5197 is unavailable at this time.

6. To the extent necessary, a petition for an extension of time under 37 C.F.R. §1.136 is hereby made. Please charge any shortage in fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account 16-0607 and please credit any excess fees to such deposit account.

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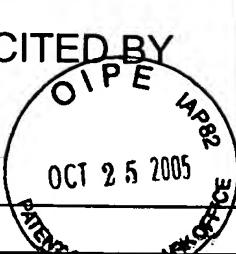
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**LIST OF PRIOR ART CITED BY  
APPLICANT**

(PTO-1449)



ATTY. DOCKET NO.  
**K-195B**

APPLN. SERIAL NO.  
**10/669,445**

**APPLICANT(S)**

FILING DATE  
**September 25, 2003**

GROUP  
3726

## **U.S. PATENT DOCUMENTS**

## **U.S. PATENT APPLICATION PUBLICATIONS**

PATENT CLASSIFICATIONS						
	*PATENT APPLN. PUB. NO.	*PUB. DATE	*APPLICANT	CLASS	SUBCLASS	

**U.S. PATENT APPLICATIONS**

	*APPLN. NO.	*FILING DATE	*INVENTOR	CLASS	SUBCLASS	

## FOREIGN PATENT DOCUMENTS

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Publisher, Place of Publication, Etc.)**

**EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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	*APPLN. NO.	*FILING DATE	*INVENTOR	CLASS	SUBCLASS	

## **FOREIGN PATENT DOCUMENTS**

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	2,006,836	5/1979	UK				
	2,202,867	10/1988	UK				
	95/17543	6/1995	WIPO				

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Publisher, Place of Publication, Etc.)**

EXAMINER	DATE CONSIDERED

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<b>LIST OF PRIOR ART CITED BY APPLICANT</b>  <b>(PTO-1449)</b>			ATTY. DOCKET NO. <b>K-195B</b>		APPLN. SERIAL NO. <b>10/669,445</b>	
			APPLICANT(S) <b>Jae K. KIM et al.</b>			
			FILING DATE <b>September 25, 2003</b>		GROUP <b>3726</b>	
<b>U.S. PATENT DOCUMENTS</b>						
EXAMINER'S INITIALS	*PATENT NO.	*ISSUE DATE	*INVENTOR NAME	CLASS	SUBCLASS	FILING DATE
	5,586,455	12/1996	IMAI			
	6,006,553	12/1999	LEE ET AL.			
	6,023,839	2/2000	KINOSHITA			
	6,339,275	1/2002	KATAGIRI			
	6,661,550	12/2003	KONNO ET AL.			
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>						
	*PATENT APPLN. PUB. NO.	*PUB. DATE	*APPLICANT	CLASS	SUBCLASS	
<b>U.S. PATENT APPLICATIONS</b>						
	*APPLN. NO.	*FILING DATE	*INVENTOR	CLASS	SUBCLASS	
<b>FOREIGN PATENT DOCUMENTS</b>						
EXAMINER' S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						Yes
	31 05 318	8/1982	GERMANY			Abst
	36 34 214	4/1998	GERMANY			Abst
	36 14 703	11/1986	GERMANY			Abst
	60-5197	1/1985	JAPAN			X
	2,189,511	10/1987	UK			
	2,261,881	6/1993	UK			Abst
	0 198 554	10/1986	EPO			
	0 354 158	2/1990	EPO			
	0 374 519	6/1990	EPO			
	2,272,913	6/1994	UK			
	2,322,240	6/1998	UK			
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EXAMINER	DATE CONSIDERED					

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SEARCH AND EXAMINATION SPECIFICATIONS					
	*PATENT APPLN. PUB. NO.	*PUB. DATE	*APPLICANT	CLASS	SUBCLASS

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	*APPLN. NO.	*FILING DATE	*INVENTOR	CLASS	SUBCLASS	

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EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	7-68086	3/1995	JAPAN			Abst	

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